

Fig. 1

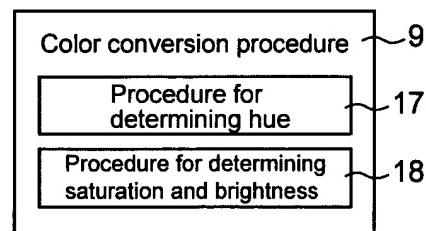


Fig. 3

Input data

	SNP1	SNP2	SNP3	SNP4	Group
ID1	1	3	1	3	0
ID2	1	2	1	2	0
ID3	1	2	1	3	1
:	:	:	:	:	:

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Fig. 2A

Linkage disequilibrium values for the case group

	SNP1	SNP2	SNP3	SNP4
SNP1		0.1	0.9	0.1
SNP2			0.1	0.9
SNP3				0.1
SNP4				

Fig. 2B

Linkage disequilibrium values for the control group

	SNP1	SNP2	SNP3	SNP4
SNP1		0.1	0.9	0.0
SNP2			0.1	1.0
SNP3				0.0
SNP4				

Fig. 2C

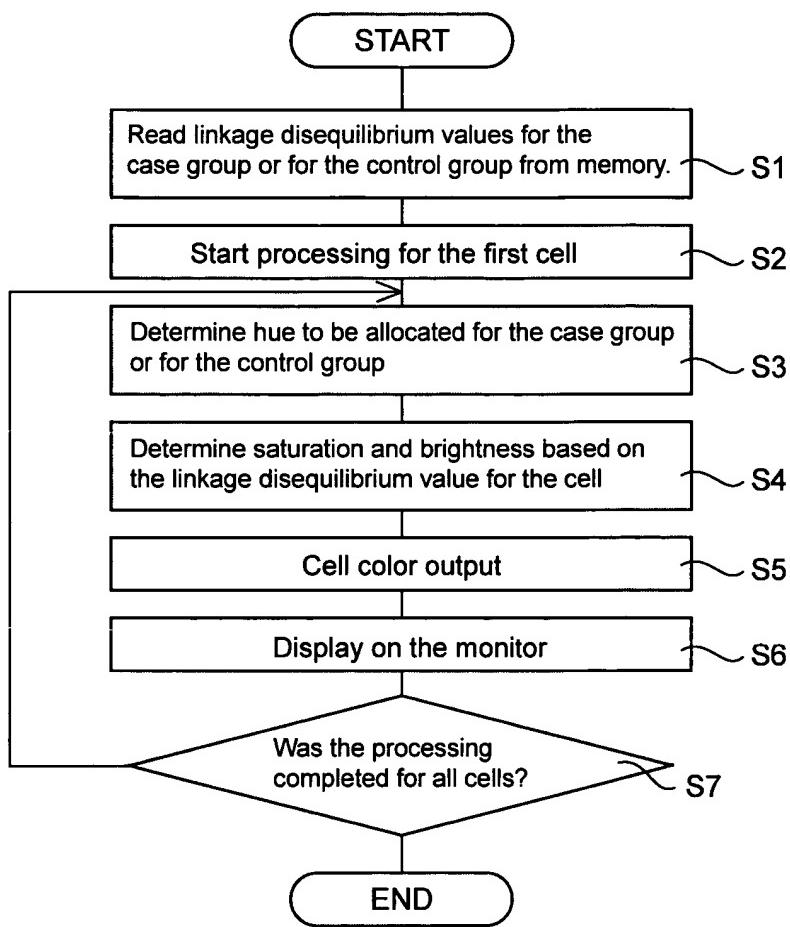


Fig. 4

Case group

	SNP1	SNP2	SNP3	SNP4
SNP1		Light green	Dark green	Light green
SNP2			Light green	Dark green
SNP3				Light green
SNP4				

Control group

	SNP1	SNP2	SNP3	SNP4
SNP1		Light red	Dark red	Light red
SNP2			Light red	Dark red
SNP3				Light red
SNP4				

Display combined colors
Display differences

Fig. 5

Display combined colors 25 26

	SNP1	SNP2	SNP3	SNP4
SNP1		Light yellow	Dark yellow	Light green
SNP2			Light yellow	Orange
SNP3				Light green
SNP4				

Fig. 6

Display differences

	SNP1	SNP2	SNP3	SNP4
SNP1				Light red
SNP2				Light blue
SNP3				Light red
SNP4				

Fig. 7

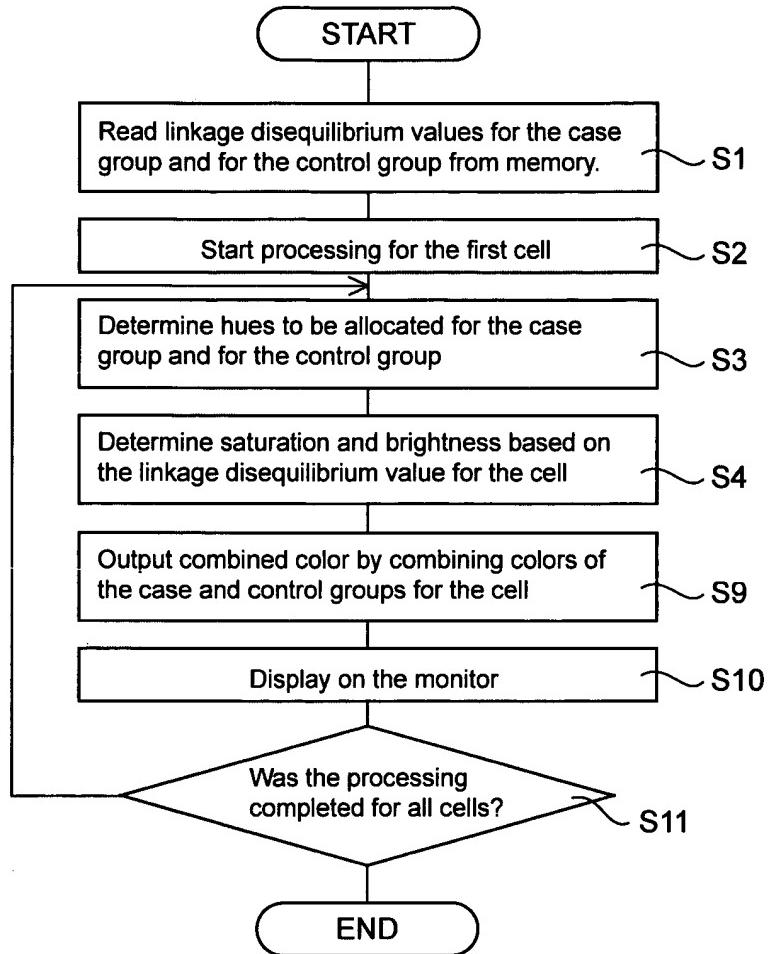


Fig. 8

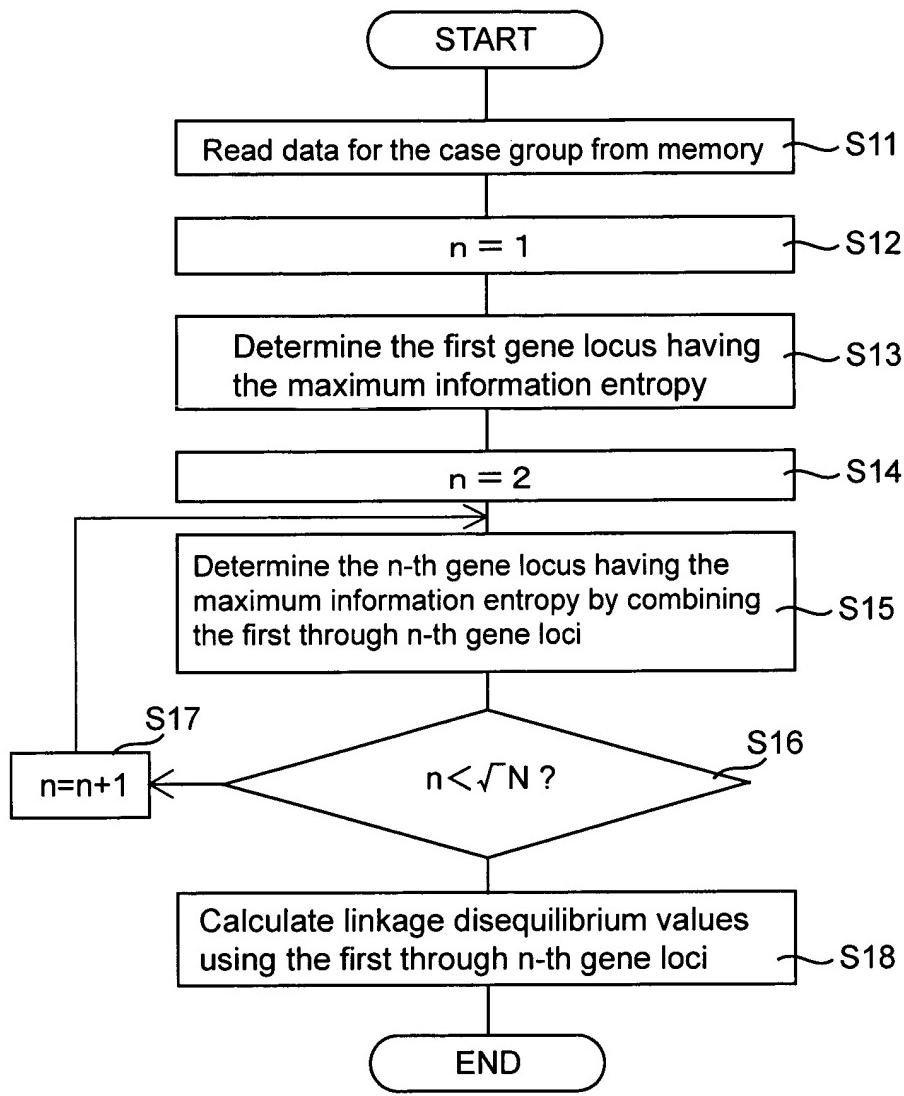


Fig. 9